

CARTON LABELING SYSTEM AND PROCESS

ABSTRACT OF THE DISCLOSURE

A customer interface with a printing facility allows communication between the printing facility and customer for receiving customer order information including graphic and printing information for labeling relatively heavyweight cartons. The facility prints labels conforming to the shape of the cartons and cuts and laminates the labels onto individual cartons. A graphics computer with a microprocessor converts customer information into label size and graphics information; a digital press prints web stock with a plurality of labels; a finishing machine die cuts, singulates and stacks the labels; and a laminating press applies the labels in indexed relationship to cartons. The customer interface can be through the internet to fill "just in time" customer needs.

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